

UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application

Applicants: Dasari Jagadish Kumar, et al.

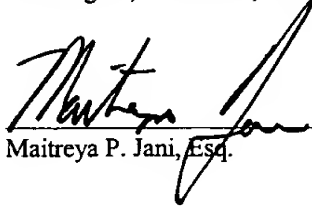
Serial No.: 09/771,113

Filed: January 26, 2001

For: A High Impedance State For  
Digital Subscriber Line  
Transceivers On Copper  
Twisted Pairs

Docket: 7416/78222 - PPA 2

I hereby certify that this correspondence is being deposited with the United Postal Service as first class mail in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, DC 20231, on May 18, 2001.

  
Maitreya P. Jani, Esq.

COMPLETION OF FILING REQUIREMENTS

Commissioner for Patents  
Box Missing Parts  
Washington, D.C. 20231

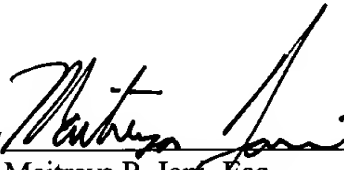
Sir:

Transmitted herewith in response to the Notice to File Missing Parts of Nonprovisional Application -- Filing Date Granted dated March 19, 2001, are:

- (X) Notice to File Missing Parts of Nonprovisional Application.
- (X) A true copy of the executed Declaration or Oath for this application with a true copy of the specification filed with U.S. PTO on January 26, 2001 (27 pp.) attached thereto.
- (X) Filing fee for this application.
- ( ) Assignment(s) of the invention to \_\_\_\_\_
- ( ) Petition for Extension of Time.
- (X) Other: Substitute drawings (11 pp.) in compliance with 37 CFR 1.84
- (X) A check in the amount of \$1,996.00 to cover the filing fee and surcharge.
- ( ) A check in the amount of \$\_\_\_\_\_ to cover a \_\_\_\_\_ month extension of time fee.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be

required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 23-0920. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 23-0920. A duplicate copy of this sheet is enclosed.

WELSH & KATZ, LTD.  
120 South Riverside Plaza  
22nd Floor  
Chicago, Illinois 60606-3913  
Telephone: (312) 655-1500

By   
Maitreya P. Jari, Esq.  
Registration No. 47,219



Page 1 of 2 #3  
Sector  
\$1

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/771,113	01/26/2001	Dasari Jagadish Kumar	7416/78222

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

CONFIRMATION NO. 6902

FORMALITIES LETTER



\*OC000000005878739\*

Maitreya P. Jani  
Welsh & Katz, Ltd.  
22nd Floor  
120 South Riverside Plaza  
Chicago, IL 60606

Date Mailed: 03/19/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

05/28/2001 11:17AM 00000098 09771113

FILED UNDER 37 CFR 1.53(b)

01 FC:101	710.00 OP
02 FC:105	130.00 OP
03 FC:101	756.00 OP
04 FC:102	400.00 OP

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$1156.
  - \$756 for 42 total claims over 20.
  - \$400 for 5 independent claims over 3.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1996.

The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

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*A copy of this notice MUST be returned with the reply.*

*int*  
\_\_\_\_\_  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



<b>FREE TRANSMITTAL</b> for FY 2001  <i>Patent fees are subject to annual revision.</i>		<b>Complete if Known</b>	
		Application Number	09/771,113
		Filing Date	January 26, 2001
		First Named Inventor	Dasari Jagadish Kumar
		Examiner Name	
		Group Art Unit	
		Attorney Docket No.	7416/78222 - PPA2
<b>TOTAL AMOUNT OF PAYMENT</b>		<b>\$1,996.00</b>	

<b>METHOD OF PAYMENT</b>		<b>FEE CALCULATION (continued)</b>	
<b>1.</b> <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number <b>23-0920</b> Deposit Account Name <b>Welsh &amp; Katz, Ltd.</b> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR § 1.27		<b>3. ADDITIONAL FEES</b> Large Entity Small Entity Fee Code Fee (\$) Fee Code Fee (\$) Fee Description Fee Paid	
<b>2.</b> <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other		105 130 205 65 Surcharge - late filing fee or oath 130.00	
<b>FEE CALCULATION</b>		127 50 227 25 Surcharge - late provisional filing fee or cover sheet	
<b>1. BASIC FILING FEE</b> Large Entity Small Entity Fee Code Fee (\$) Fee Code Fee (\$) Fee Description Fee Paid		139 130 139 130 Non - English specification	
101 710 201 355 Utility filing fee 710.00		147 2,520 147 2,520 For filing a request for <i>ex parte</i> reexamination	
106 320 206 160 Design filing fee		112 920* 112 920* Requesting publication of SIR prior to Examiner action	
107 490 207 245 Plant filing fee		113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	
108 710 208 355 Reissue filing fee		115 110 215 55 Extension for reply within first month	
114 150 214 75 Provisional filing fee		116 390 216 195 Extension for reply within second month	
SUBTOTAL (1) \$710.00		117 890 217 445 Extension for reply within third month	
<b>2. EXTRA CLAIM FEES</b>		118 1,390 218 695 Extension for reply within fourth month	
Total Claims 62 -20** = 42 X 18.00 = 756.00		128 1,890 228 945 Extension for reply within fifth month	
Independent Claims 8 - 3** = 5 X 80.00 = 400.00		119 310 219 155 Notice of Appeal	
Multiple Dependent		120 310 220 155 Filing a brief in support of an appeal	
Large Entity Small Entity Fee Code Fee (\$) Fee Code Fee (\$) Fee Description Fee Paid		121 270 221 135 Request for oral hearing	
103 18 203 9 Claims in excess of 20		138 1,510 138 1,510 Petition to institute a public use proceeding	
102 80 202 40 Independent claims in excess of 3		140 110 240 55 Petition to revive - unavoidable	
104 270 204 135 Multiple dependent claim, if not paid		141 1,240 241 620 Petition to revive - unintentional	
109 80 209 40 ** Reissue independent claims over original patent		142 1,240 242 620 Utility issue fee (or reissue)	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent		143 440 243 220 Design issue fee	
SUBTOTAL (2) \$1,156.00		144 600 244 300 Plant issue fee	
**or number previously paid, if greater; For Reissues, see above		122 130 122 130 Petitions to the Commissioner	
		123 50 123 50 Processing fee under 37 CFR § 1.17(q)	
		126 180 126 180 Submission of Information Disclosure Statement	
		581 40 581 40 Recording each patent assignment per property (times number of properties)	
		146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	
		149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))	
		179 710 279 355 Request for Continued Examination (RCE)	
		169 900 169 900 Request for expedited examination of a design application	
		Other fee (specify)	
		SUBTOTAL (3) \$130.00	

<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>	
Name (Print/Type)	Maitreya P. Jani	Registration No. (Attorney/Agent)	47,219
Signature		Telephone	312/655-1500
		Date	May 17, 2001

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.